- 5 n 1. in whi
- 2. The apparatus of claim 1, in which said character code member is an axially flexible disc carrying said character codes on its rim, and said motor means are arranged to rotate said disc into predetermined rotational positions in which selected sections of said rim 5 are aligned with said pins.
- 3. The apparatus of claim 2, in which said character code indicia are arranged in a line extending radially of said disc.
- 4. The apparatus of claim 2, in which said pins are 10 disposed in a Braille box pattern and include eccentrically arranged finger means disposed in a line radially of said disc, said disc having thereon indicia disposed in a corresponding line, and said finger means cooperating with said indicia to raise selected ones of said pins when 15 said disc is pressed against said finger means.
- 5. The apparatus of claim 2, in which said disc has a hub and a thin web between said hub and said rim, said web being cut out for a maximum axial flexibility while preserving maximum radial integrity.
- 6. The apparatus of claim 1, in which said character code member is a flexible belt carrying said character codes on its surface, and said motor means are arranged to position selected code-carrying areas of said belt into alignment with said pins.
- 7. The apparatus of claim 6, in which said character code indicia are arranged in a line extending transversely of said belt.
- 8. The apparatus of claim 6, in which said pins are disposed in a Braille box pattern and include eccentri-30 cally arranged finger means disposed in a line transversely of said belt, said belt having thereon indicia disposed in a corresponding line, and said finger means cooperating with said indicia to raise selected ones of said pins when said belt is pressed against said finger 35 means.
- 9. The apparatus of claim 6, in which said belt has tooth means, and said motor means has toothed belt drive means associated therewith, said tooth means has toothed belt drive means cooperating to maintain the 40 positional relation between said belt and said belt drive means.
- 10. The apparatus of claim 1, in which said character code member is a drum carrying said character codes

- on its periphery, and said motor means are arranged to rotate said drum into predetermined rotational positions in which selected areas of said periphery are aligned with said pins.
- 11. The apparatus of claim 10, in which said character code indicia are arranged in a line extending axially of said drum.
- 12. The apparatus of claim 10, in which said pins are disposed in a Braille box pattern and include eccentrically arranged finger means disposed in a line axially of said drum, said drum having thereon indicia disposed in a corresponding line, and said finger means cooperating with said indicia to raise selected ones of said pins when said drum is pressed against said finger means.
- 13. The apparatus of claim 10, in which said drum is mounted for pivotal movement into and out of engagement with said pins.
- 14. The apparatus of claim 1, in which said indicia are voids in the surface of said character code member.
- 15. The apparatus of claim 14, in which said pins have finger means, and the pins whose finger means positionally match said voids remain retracted when said character code member is pressed against said finger means.
- The apparatus of claim 1, in which said character
 code indicia are protuberances on the surface of said member.
 - 17. The apparatus of claim 16, in which said pins have finger means, and the pins whose finger means positionally match said protuberances are extended when said character code member is pressed against said finger means.
 - 18. The apparatus of claim 1, in which said actuating means include means for pressing said character code member into engagement with said pins in response to the energization of said solenoid.
 - 19. The apparatus of claim 1, in which said actuating means include means for withdrawing said character code member from engagement with said pins in response to the energization of said solenoid.
 - 20. The apparatus of claim 1, further comprising track ball means for generating cursor position change signals for transmission to said computer when said track ball means are rotated.

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